

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**Utility Patent Application Filed Under 37 C.F.R. §1.53(b)**

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☐ Duplicate (for fee transmittal)

Attorney Docket No. 37,370  
Inventor(s): Jeffrey A. Amelse  
Express Mail Label No. \_\_\_\_\_  
Total Pages 56

**EL965917286US**

**Mail Stop Patent Application**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

Sir: This is a request for filing a Utility Patent Application, under 37 C.F.R. §1.53(b),  
entitled **PROCESS FOR RECOVERING PARAXYLENE UTILIZING AMMONIA ABSORPTION REFRIGERATION**

1. ☒ Specification, including claim(s), ( 47 total pages) is enclosed.
2. ☒ Drawings ( 6 total sheets) are enclosed.
3. ☐ Declaration ( \_\_\_\_\_ total pages) is enclosed.
4. ☐ A power of attorney is enclosed.
5. ☐ This is a Continuation-in-Part (CIP) of prior Application No. \_\_\_\_\_ / \_\_\_\_\_ filed on \_\_\_\_\_.
6. ☐ An Information Disclosure Statement (IDS) is enclosed: a. ☐ PTO-1449 b. ☐ Copies of IDS citations
7. ☒ Return Receipt Postcard (MPEP 503) is enclosed.

The filing fee is calculated below:

| Claims As Filed    |               |               |           |                  |
|--------------------|---------------|---------------|-----------|------------------|
| (1) For:           | (2) No. Filed | (3) No. Extra | (4) Rate  | (5) Calculations |
| Total Claims       | 24 - 20 =     | 4             | \$18 =    | \$72             |
| Independent Claims | 4 - 3 =       | 1             | \$86 =    | \$86             |
|                    |               |               | Basic Fee | \$770.00         |
| Total Filing Fee > |               |               |           | \$928.00         |

8. ☒ The Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16 and 1.17 which may be required, or credit any overpayment, to Account No. 01-0528. A duplicate copy of this sheet is enclosed.
9. ☒ Form PTO-2038 (Credit Card Payment Form)
10. ☐ Other: \_\_\_\_\_

11. Signature of attorney or agent:

*Nirav Patel*

(Signature)

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(Name)

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April 1, 2004  
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